

1

URBAN DISTRICT of DENTON



ACKD 17

REPORT
on the
HEALTH
of
DENTON
1963



Urban District Council of Benton



A N N U A L R E P O R T


of the

MEDICAL OFFICER OF HEALTH

and of the

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1963



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29156075>

U R B A N D I S T R I C T O F D E N T O N

H E A L T H C O M M I T T E E

Chairman:

Councillor Harry Hallows.

Members:

Councillor P.H.Armstrong, J.P.

"	K. Marks.
"	S. Walker.
"	J. Steele.
"	M. Wareing.
"	E. French.
"	E.W.Barratt.
"	A. Parsonage.
"	P.M.Morrison.
"	R.H.Douglas.

Telephones: DENTon 2302.
DENTon 2829.

Health Department,
16 Victoria Street,
DENTON.

To The Chairman and Members of the
Health Committee.

Mr. Chairman, Lady & Gentlemen,

I have pleasure in submitting my 1963 Annual Report for your consideration.

The district's vital statistics were again generally satisfactory. A crude birth rate of 21.6 shows a slight increase over 1962 (21.4) and compares favourably with an average of 19.5 over the 5 years 1958-1962. Legitimate live births increased by 26 to 674 and it is pleasing to note that illegitimate live births (24) shows a decrease of 10 from 1962's high figure of 34. The percentage of illegitimate live births at 3.56, though still a cause for concern, compares favourably with the previous 5 years average of 3.95. Every illegitimate birth involves a human or sociological problem of some sort and it is hoped that the numbers of such births will continue to decrease.

A crude death rate of 9.8 per 1,000 was 1.7 lower than the 1962 rate of 11.5.

I am sorry to report that the number of stillbirths (20) shows an increase of 15 from the 1962 figure of 5 and compares unfavourably with the previous 5 year average of 5.25. Of these 20 stillbirths, 19 were legitimate births and 1 illegitimate. Even allowing for the increasing number of births, the stillbirth rate must give rise to some concern having risen to 27.9 per 1,000 against a 5 year average of 17.5.

There was no maternal mortality during the year.

Infantile deaths at 13 were 4 lower than in 1962 and allowing for the increasing number of births compare favourably with the previous 5 year average of 12.

The natural increase in population (i.e. the excess of live births over deaths) was 381, an increase of 64 over 1962 and the highest figure since 1948.

I am pleased to report that there were again no deaths from Poliomyelitis and only 1 death from Tuberculosis occurred during the year. The number of deaths from Cancer, Heart Diseases and Bronchitis

remain a cause of concern, as a perusal of Table III (Causes of Death over a 10 year Period) will show.

There were 5 deaths from Suicide against 1 in 1962, and an approximate average of 6 over the previous 5 years. Deaths from motor vehicle accidents rose to 7 from last year's figure of 5 and an approximate average of 3 over the 9 years 1954-1961. Deaths from Ulcer of Stomach and Duodenum showed a sharp increase to 7 from an average of 2 over the years 1954-1961.

Despite an increasing population and expanding district, the incidence of infectious diseases was markedly lower than last year and compares favourably with previous years generally. Scarlet Fever cases at 13 were much lower than 1962 (48) as were Measles at 176 against 518. Dysentery notifications at 8 also showed a marked decrease from 78 in 1962. Acute Pneumonia notifications were 5 against 32 and Respiratory Tuberculosis at 10 was lower than 1962 (14). Food Poisoning cases remain the same (1) and there were no cases of Smallpox, Poliomyelitis, Typhoid, Encephalitis or Diphtheria. The only marked increase in infectious disease notifications was in Whooping Cough (21) against the nil return in 1962, but the incidence compares favourably in general.

With the exception of the adverse factors mentioned, the year as a whole was a satisfactory one showing a rising birth rate, a lower death rate and a generally reduced incidence of infectious disease. Some of these adverse factors, e.g. Cancer and Bronchitis should respond favourably to the efforts being made to implement Clean Air and discourage cigarette smoking. This work, along with other ever increasing public health duties, must continue unabated.

In conclusion, I would again express my appreciation for the encouragement given to me by the Health Committee and Council Officials, to the district's General Practitioners for their support and to the Chief Public Health Inspector and Health Department staff for their loyal co-operation.

I am,

Mr. Chairman, Lady and Gentlemen,

Yours obediently,

Hazel I. Ashford.

Medical Officer of Health.

S T A F F

Medical Officer of Health:

HAZEL I. ASHFORD, M.B., Ch.B., D.P.H.

Chief Public Health Inspector, Meat and Food Inspector.
Cleansing Superintendent and Petroleum Officer.

RONALD J. STANYARD.
B.A. (Admin).
Cert. R.S.H. and S.I.J.B.,
Meat and Food Inspectors' Cert. R.S.H.
Smoke Inspectors' Cert R.S.H.
Testamur of the Institute of Public Cleansing.

Deputy Chief Public Health Inspector:

LEONARD WILSON.
Cert R.S.H. and S.I.J.B.
Meat and Food Inspectors' Cert R.S.H.

Additional Public Health Inspector:

IAN JOHN PARKHURST.
Cert R.S.H. and P.H.I.E.B.
Meat and Food Inspectors' Cert R.S.H.

Student Public Health Inspector:

MICHAEL PHILLIPS.

Technical Assistant (Smoke Control):

ALAN RAMSBOTHAM.
Plumber.

Clerks:

NORMAN BOOCOCK.
EDNA MAY LLOYD.
SHEILA NORMINGTON.

Shorthand Typist:

SHEILA ASINTON.

SOCIAL CONDITIONS:

Denton lies in the extreme South East corner of Lancashire. The River Tame, a tributary of the River Mersey, forms the southerly and easterly boundaries of the district and the County boundary between Lancashire and Cheshire.

Whilst the town centre is a mixture of industrial and residential properties the East and West Wards are almost entirely residential. The chief industries in the area are hat manufacturing, storage batteries, filtration and ventilation plants, plastics, sheet metal, cotton, leather and other goods.

Manchester Corporation made a Compulsory Purchase Order for land at Haughton Green on which to build 1,314 dwellings. 12 houses were completed in 1963.

GENERAL STATISTICS:

Area (in acres)	....	....	....	....	2592.25
Population-Census 1961	....	....	....	....	31,260
Mid 1963 as supplied by Registrar General					32,250
Number of houses - Census 1961		....	....		10,465
At the end of 1963	....	....	....		11,132
Rateable Value	....	....	....	....	£1,024,195
Sum represented by a Penny Rate		....	....		£4,173

Explanatory Note on Vital Statistics

Adjusted Birth and Death Rates

The adjusted birth and death rates result from the multiplication of a district's "crude" rates by a comparability factor calculated and supplied by the Registrar General to each district.

This is necessary owing to the different composition of district populations. Crude rates do not show these differences and, therefore, fail as comparative indices.

e.g. District "A" has a high proportion of aged, ill or infirm residents who will obviously lower the birth and raise the death rate figures. Unless some adjustment is made for these factors the crude birth and death rates for that district will be misleading, compared with District "B" which may have only a minority of such persons.

The adjusted rates can be taken as a truer comparison against the adjusted rates for another district or the crude rate for England and Wales.

VITAL STATISTICS

				M	F	Total
LIVE BIRTHS:	Legitimate	....	....	341	333	674
	Illegitimate	....	....	16	8	24
				<hr/>	<hr/>	<hr/>
				357	341	698
				<hr/>	<hr/>	<hr/>

Birth Rate per 1,000
estimated home popu-
lation mid 1963:-

Crude	....	21.6
Adjusted	....	19.0
England and Wales		18.0

Illegitimate live births
per cent of total live
births

3.56

STILLBIRTHS:	Legitimate	....	....	12	7	19
	Illegitimate	....	....	1	-	1
				<hr/>	<hr/>	<hr/>
				13	7	20
				<hr/>	<hr/>	<hr/>

Rate per 1,000 total
(live and still)births 27.9

Total live and still births	370	348	718
-----------------------------	-----	-----	-----

DEATHS:	168	149	317
---------	------	------	------	-----	-----	-----

Death rate per 1,000
estimated home popu-
lation mid 1963:-

Crude	....	9.8
Adjusted	....	12.8
England and Wales		12.2

MATERNAL MORTALITY:

Deaths from pregnancy, childbirth and abortion	Nil
Mortality rate per 1,000 total (live and still) births	Nil

Death rate of infants under one year of age :-

All infants per 1,000 live births	18.6
Legitimate infants per 1,000 legitimate live births	18.6
Illegitimate infants per 1,000 illegitimate live births	Nil

Neo-natal Mortality:-

Deaths of infants under 4 weeks of age	8
Mortality rate per 1,000 live births	11.5

GENERAL PROVISION OF HEALTH SERVICES

LABORATORY FACILITIES:

All pathological and bacteriological work was carried out by the Regional Public Health Laboratory Service under the direction of Dr. Parker at Monsall Hospital, Manchester. A list of examinations undertaken by the department appears on page 12.

HOSPITALS:

There are no hospitals in the district bu the Manchester Regional Hospital Board provides facilities for residents as follows :-

- (a) General Medical and Surgical Patients are treated in or at Hospitals in the neighbouring districts of Ashton-u-Lyne, Manchester and Stockport.
- (b) Tuberculosis - Home visits, dispensary and sanitorium treatment is provided for all known cases of Tuberculosis.
- (c) Maternity - Cases are admitted to the General Hospital, Ashton-u-Lyne (Lake Section), and St. Mary's Hospital, Manchester.

LOCAL AUTHORITY SERVICES

The Lancashire County Council as the Local Health Authority for the area, provides the following services through the medium of Health Division No. 17 of which Denton is a constituent district :-

1. Maternity and Child Welfare.
2. School Medical Services.
3. Midwifery.
4. Health Visiting.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance Services.
8. Prevention of Illness, Care and After Care.
9. Domestic Help.
10. Mental Health.
11. Health Education and Propaganda.
12. Care of the Aged.

The Medical Officer locally responsible for the above Divisional Health Service is :-

DR. ALAN S. SIMPSON,
Divisional Medical Officer,
St. Michael's Square,
Ashton-u-Lyne.

DISINFECTION:

Formaldehyde spray and formalin vapour generators are used for the disinfection of infected premises. 25 houses were disinfected during the year.

VACCINE ETC:

Anti-toxin, vaccines and pathological outfits were available at the Public Health Department.

BACTERIOLOGICAL EXAMINATIONS:

Faeces for Typhoid, Salmonella or Dysentery Groups	....	....	....	549
Swabs - Throat	....	....	....	7
Sputum	....	....	....	1

TUBERCULOSIS

Adjustments to the register of tuberculosis persons were made as shown in Table IX (Notifications, Transfers, Etc.); Table X (Age, Grouping and Separation of sexes of new cases and deaths) and Table XI (Incidence and mortality of Tuberculosis during the past 10 years).

When desired, houses were disinfected after removal of a patient to hospital, and bedding and personal belongings subjected to steam disinfection. Structural defects in houses, particularly regarding ventilation, were given immediate attention and any case known to be sharing a bedroom was given priority in rehousing. 3 families embracing 3 cases were rehoused during the year.

No action was required under the Public Health Act (Prevention of Tuberculosis) Regulations 1925, relating to persons suffering from pulmonary tuberculosis employed in the milk trade.

CANCER

61 deaths were recorded from Cancer (all forms), giving a death rate of 1.89 per 1,000 of the population. The rate for England and Wales was 2.18.

T A B L E I

COMPARATIVE STATISTICS

	Live Births		Deaths (all causes)		Stillbirths	
	No. Regis- tered.	Rate per 1,000 pop'n.	No. Regis- tered.	Rate per 1,000 pop'n.	No. Regis- tered.	Rate per 1,000 total births
YEAR 1963	698	+21.6	317	+9.8	20	27.9
" 1962	682	21.4	365	11.5	5	7.3
" 1961	660	21.1	379	12.1	12	17.9
" 1960	602	20.2	362	12.2	14	22.7
" 1959	519	18.0	229	10.4	3	22.6
" 1958	466	16.9	289	10.5	8	16.9
Ave. 5 years 1958 - 1962	589	19.5	325	11.3	8	17.5

Crude Rate

Adjusted Rates

(Live Birth-rate comparability factor 0.88) = 19.0 per 1,000

(Death-rate comparability factor 1.30) = 12.8 per 1,000

T A B L E I

FOR THE YEARS ENDING 1958-1963

Maternal Mortality		Infant Mortality			
		Total		Neo-Natal	
	Rate per 1,000 total births.	No.of deaths regis- tered.	Rate per 1,000 live births.	No.of deaths regis- tered.	Rate per 1,000 live births
	Nil	13	18.6	8	11.5
	1.46	17	24.9	13	19.1
	1.49	12	18.2	10	15.2
	Nil	18	29.9	13	21.6
	Nil	3	5.8	3	5.8
	Nil	11	23.6	4	8.6
	.59	12	20.5	8	14.0

T A B L E I I

POPULATION, BIRTH, DEATH AND INFANT MORTALITY RATES TO 1963

Year	Population	No. of Births	Birth Rate	No. of Deaths	Death Rate	No. of Infantile Deaths	Infantile Mortality Rate per 1,000 Births
1902		442	27.7	242	15.9	67	158
1903	Census	387	24.5	226	14.7	70	180
1904	1901	388	25.0	246	15.2	74	190
1905	14,934	336	21.5	230	14.7	63	187
1906		399	25.4	259	16.5	54	135
1907	15,811	352	22.2	215	13.5	34	96
1908	15,983	392	24.2	215	13.4	41	104
1909	16,122	391	24.5	244	15.1	51	130
1910	16,319	439	26.9	195	11.9	43	97
1911	16,931	385	22.7	256	15.1	57	148
1912	17,049	364	21.3	248	14.5	54	148
1913	17,189	359	20.8	252	14.6	52	144
1914	17,344	366	21.1	225	12.9	44	120
1915	17,481	328	18.7	255	14.8	48	146
1916	17,554	295	16.2	244	14.5	32	108
1917	17,608	290	16.5	216	13.7	20	68
1918	17,649	251	14.4	254	16.4	17	67
1919	17,642	293	16.4	205	11.9	24	81
1920	17,786	394	22.0	204	11.4	36	91
1921	18,020	351	19.4	217	12.0	34	96
1922	17,950	281	15.6	220	12.2	27	96
1923	17,970	311	17.3	216	12.0	25	80
1924	17,900	263	14.6	212	11.8	30	114
1925	17,770	289	16.2	218	12.2	27	93
1926	17,150	232	13.5	240	13.9	24	103
1927	17,010	212	12.4	195	11.4	19	89
1928	17,600	226	12.8	208	11.8	12	53
1929	17,750	217	12.2	300	16.9	21	96
1930	17,750	212	11.9	220	12.3	11	51
1931	17,580	203	11.5	221	12.5	14	68
1932	17,620	193	10.9	244	13.8	14	72
1933	17,870	199	11.1	231	12.9	16	80
1934	18,270	192	10.5	205	11.2	13	67
1935	18,770	277	14.7	228	12.1	17	61
1936	19,670	253	12.8	273	13.8	22	86
1937	21,090	351	16.6	264	12.5	20	56
1938	21,700	345	15.8	296	13.6	15	43
1939	22,830	353	15.5	290	12.7	17	47

Year	Population	No. of Births	Birth Rate	No. of Deaths	Death Rate	No. of Infantile Deaths	Infantile Mortality Rate per 1,000 Births
1940	23,050	407	17.6	338	14.6	27	66
1941	22,970	349	15.1	313	13.6	12	33
1942	22,590	433	18.7	290	12.8	18	42
1943	22,400	481	21.4	289	12.9	28	58
1944	22,560	457	20.2	277	12.3	19	42
1945	22,680	421	18.5	291	12.8	18	42
1946	24,030	462	19.2	293	12.1	19	41
1947	24,770	572	23.0	296	11.9	24	41
1948	25,380	443	17.4	265	10.4	16	36
1949	25,270	404	16.0	279	11.0	13	32
1950	25,710	431	13.3	331	12.9	8	23
1951	25,550	354	13.9	334	13.1	15	42
1952	25,600	352	13.8	304	11.9	13	37
1953	25,500	379	14.9	280	11.0	11	21
1954	25,630	323	12.6	277	10.8	6	19
1955	25,790	347	13.5	316	12.3	1	3
1956	26,080	374	14.3	321	12.3	9	24
1957	26,700	454	17.0	313	11.7	13	29
1958	27,540	466	16.9	289	10.5	11	23.6
1959	28,870	519	18.0	299	10.4	3	5.8
1960	29,790	602	20.2	362	12.2	18	29.9
1961	31,260	660	21.1	379	12.1	12	18.2
1962	31,840	682	21.4	365	11.5	17	24.9
1963	32,250	698	21.6	317	9.8	13	18.6

T A B L E I I I

D E A T H S

The following table shows the causes of Death compiled from the Registrar General's Returns over the last 10 years.

No.	Cause of Death	1954		1955	
		M	F	M	F
1.	Tuberculosis respiratory	4	-	4	1
2.	" other	-	-	-	1
3.	Syphilitic Disease	1	-	1	-
4.	Diphtheria	-	-	-	-
5.	Whooping Cough	-	-	-	-
6.	Meningococcal Infection	-	-	-	-
7.	Acute Poliomyelitis	-	-	-	-
8.	Measles	-	-	-	-
9.	Other infective and parasitic diseases	-	1	-	1
10.	Malignant neoplasm (Stomach)	3	6	3	3
11.	Malignant neoplasm (Lung, bronchus)	6	-	10	2
12.	Malignant neoplasm (Breast)	-	4	-	10
13.	Malignant neoplasm (Uterus)	-	2	-	4
14.	Malignant neoplasm (other sites)	15	10	14	7
15.	Leukaemia, Aleukaemia	2	-	2	1
16.	Diabetes	2	1	-	2
17.	Vascular Lesions of Nervous System	21	30	21	26
18.	Coronary Disease, Angina	18	7	24	15
19.	Hypertension with Heart Disease	-	1	2	3
20.	Other Heart Disease	30	40	37	39
21.	Circulatory Diseases (other)	4	4	6	6
22.	Influenza	1	1	1	-
23.	Pneumonia	4	6	6	3
24.	Bronchitis	5	7	7	8
25.	Other Diseases of the Respiratory System	2	-	-	2
26.	Ulcer of Stomach and Duodenum	2	-	2	-
27.	Gastritis, Enteritis and Diarrhoea	1	-	-	1
28.	Nephritis and Nephrosis	2	-	1	1
29.	Hyperplasia of Prostrate	1	-	2	-
30.	Pregnancy, Childbirth, Abortion	-	-	-	1
31.	Congenital Malformations	-	-	-	-
32.	Other defined and ill-defined diseases	6	16	9	10
33.	Motor Vehicle Accidents	1	-	1	-
34.	All other Accidents	1	3	7	6
35.	Suicide	4	2	1	2
36.	Homicide and Other Operations of War	-	-	-	-
Total - All Causes		136	141	161	155
		277		316	

1956		1957		1958		1959		1960		1961		1962		1963	
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
2	-	2	-	1	-	-	-	3	-	2	-	-	1	1	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
3	2	4	9	7	3	4	4	7	3	3	4	7	3	4	3
8	2	12	4	13	3	14	1	7	4	17	1	15	1	13	1
-	5	-	8	-	7	-	3	-	8	1	7	-	9	-	10
-	1	-	-	-	4	-	1	-	4	-	3	-	2	-	3
15	21	11	10	12	10	15	16	19	14	16	15	11	13	14	11
-	1	-	2	1	-	1	1	-	-	2	-	1	1	1	1
1	3	-	5	-	2	1	1	-	2	-	3	2	2	1	1
25	39	18	34	17	19	16	26	25	25	32	33	21	28	17	26
26	15	27	12	34	8	18	23	32	23	34	26	50	22	46	12
3	2	-	7	2	3	-	1	1	4	2	7	2	4	-	6
26	32	23	26	21	30	14	31	28	42	19	42	19	30	16	27
6	4	3	9	6	11	4	4	5	13	3	7	4	5	9	10
-	-	2	1	1	-	3	4	-	-	-	2	4	2	-	1
8	4	5	7	4	8	11	10	5	7	5	11	9	11	7	4
13	6	11	8	11	6	18	5	15	6	16	10	20	6	9	10
-	2	1	-	2	-	1	1	3	-	3	1	5	-	1	-
3	1	3	-	2	1	1	-	-	2	2	-	-	-	2	5
-	1	-	-	1	-	-	-	1	1	1	3	3	1	1	-
1	1	-	1	2	-	-	-	2	2	1	-	3	-	1	1
4	-	-	-	-	-	-	-	3	-	2	-	1	-	1	-
-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
1	4	6	4	3	1	1	1	2	-	1	-	2	1	-	1
9	16	11	13	5	15	6	14	14	14	12	13	15	18	12	13
1	-	2	1	1	-	3	2	4	3	2	4	3	2	5	2
3	4	1	1	2	3	3	4	-	1	2	1	2	1	3	-
2	2	5	2	2	2	5	4	2	6	4	2	-	1	4	1
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
55 321	166	148 313	165	151 289	138	140 299	159	178 362	184	182 379	197	200 365	165	168 317	149

T A B L E IV

INFANT MORTALITY 1963

Causes of Death of Infants under one year of age

	Under																								Total	
	1		2		3		4		5		6		7		8		9		10		11		under 1 year			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Fractured Skull	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Pulmonary Embolism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Cor Pulmonale	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Broncho-Pneumonia	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Heart Failure	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Prematurity	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
" (Non-Viable)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Asphyxia Pallida	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Cerebral Haemorrhage	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Pyelonephritis (Bilateral)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Congenital Heart Disease	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Total	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7		

T A B L E V
DEATHS FROM CANCER
According to Site and Sex
1962 and 1963

SITES	Number of Registered Deaths			
	1962		1963	
	Males	Females	Males	Females
Stomach 	7	3	4	3
Lung and Bronchus	15	1	13	1
Breast 	-	9	-	10
Uterus 	-	2	-	3
Other Malignant and Lymphatic Neoplasms	11	13	14	11
Leukaemia, Aleukaemia	1	1	1	1
Totals	34	29	32	29

T A B L E VI

Cases of Infectious Diseases (Other than Tuberculosis) Notified during 1963

	Total Cases	0-	1-	2-	3-	4-	5-	10-	15-	25-	Cases removed to Hospital.
Scarlet Fever	13	-	-	-	1	3	7	2	-	-	-
Whooping Cough	21	2	5	4	3	-	7	-	-	-	-
Measles	176	10	18	37	31	35	42	2	-	1	-
Acute Pneumonia....	5	-	-	-	-	-	-	-	1	4	-
Dysentery	8	-	1	-	1	-	4	-	-	2	-
Food Poisoning	1	-	-	-	-	-	-	1	-	-	3
Erysipelas	3	-	-	-	-	-	-	-	-	3	-
Meningococcal Infection....	1	-	-	-	-	-	1	-	-	-	-
Puerperal Pyrexia	2	-	-	-	-	-	-	-	1	1	-
Total	230	12	24	41	36	38	61	5	2	11	3

T A B L E V I I

Cases of Notifiable and Non-Notifiable Diseases removed to Hospital

	Fazakerley Hospital, Liverpool.	Ladywell Hospital, Salford.	Monsall Hospital, Manchester.	Westhulme Hospital, Oldham.	TOTAL
etigo			1		1
ective Hepatitis			1		1
entery	1		2		3
troenteritis		1	7	3	11
icaria			1		1
al Meningitis			1		1
cken Pox			1		1
ps			1		1
er Respiratory Infection			1		1
itonsillar Abscess			1		1
silitis Round Worm Infest.			1		1
rrhoea				1	1
t Measles Encephalitis					
th 6th and 7th Nerve					
ralysis				1	1
phocytic Meningitis			1		1
al	1	1	19	5	26

T A B L E VIII

INFECTIOUS DISEASE NOTIFICATIONS

	1939	1940	1941	1942	1943	1944	1945	1946
Small Pox	-	-	-	-	-	-	-	-
Scarlet Fever	68	23	59	123	58	51	64	28
Diphtheria	17	6	26	10	5	2	1	2
Enteric or Typhoid Fever	-	-	4	3	1	-	-	-
Paratyphoid	-	-	-	-	-	-	-	-
Measles	-	471	276	273	87	202	405	164
Whooping Cough	1	97	51	29	70	43	12	127
Acute Pneumonia	36	56	36	30	26	30	18	28
Puerperal Pyrexia	1	2	2	1	-	-	-	-
Meningococcal Infection	1	5	9	3	2	-	2	-
Acute Poliomyelitis	-	-	1	-	-	-	-	-
Acute Encephalitis	-	-	-	-	1	-	-	-
Dysentery	-	-	-	-	-	-	20	4
Ophthalmia Neonatorum	1	2	1	1	1	2	-	-
Erysipelas	4	4	2	7	8	11	15	9
Malaria	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-
Tuberculosis:								
Pulmonary	21	20	24	24	27	18	20	26
Non-Pulmonary	6	4	6	7	14	8	6	5
TOTAL	156	690	497	511	300	367	563	393

T A B L E V I I I

DURING THE PAST 25 YEARS

1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	119	103	57	69	72	24	23	29	8	74	51	43	45	48	13
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-
138	236	233	395	100	443	353	200	13	342	204	322	272	352	518	176
102	80	168	74	113	147	38	20	75	139	7	21	22	26	-	21
9	17	26	36	11	16	41	27	26	13	6	23	4	23	32	5
-	1	-	-	-	2	-	1	-	-	-	-	1	1	-	2
-	3	-	1	-	1	2	-	-	1	-	2	-	1	2	1
3	-	3	-	1	2	-	-	2	-	5	-	-	1	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-
-	-	-	3	-	-	194	3	33	14	72	2	39	14	78	8
-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-
4	5	7	3	4	4	4	1	-	1	2	2	2	2	4	3
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	27	4	3	-	2	-	2	2	1	1	1	6	1	1
23	15	18	27	24	23	16	18	14	17	14	9	14	19	14	10
3	2	4	6	4	5	3	4	3	3	4	1	1	2	1	2
312	482	589	606	332	716	677	297	198	541	390	434	399	494	699	242

T A B L E IX

ADJUSTMENTS TO THE REGISTER OF TUBERCULOSIS PERSONS DURING 1963

	Respiratory			Non-Respiratory		
	M	F	Total	M	F	Total
Number of primary notifications	5	5	10	-	2	2
Number of cases transferred in	2	6	8	-	-	-
Number of cases ascertained otherwise than by notification	-	-	-	-	-	-
	7	11	18	-	2	2
Number of recovered or quiescent cases removed from register	8	6	14	1	1	2
Number of transfers out	2	4	6	-	1	1
Number of deaths	3	-	3	1	-	1
	13	10	23	2	2	4
Number of cases on register at 31st December, 1963	71	45	116	5	6	11

T A B L E X

TUBERCULOSIS

NEW CASES AND MORTALITY DURING 1963

Age	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0-	-	-	-	-	-	-	-	-
1-	-	-	-	-	-	-	-	-
2-	-	-	-	-	-	-	-	-
5-	-	-	-	1	-	-	-	-
10-	-	-	-	-	-	-	-	-
15-	-	-	-	-	-	-	-	-
20-	2	-	-	-	-	-	-	-
25-	1	1	-	1	-	-	-	-
35-	-	3	-	-	-	-	-	-
45-	-	1	-	-	-	-	-	-
55-	1	-	-	-	-	-	-	-
65-	-	-	-	-	1	-	-	-
75 and upwards	1	-	-	-	-	-	-	-
Totals	5	5	-	2	1	-	-	-
	10		2		1		-	
Case Rate per 1,000	<u>0.31 0.06</u> 0.37				Death Rate per 1,000		<u>0,03 0,00</u> 0,03	

T A B L E XI

TUBERCULOSIS

NEW CASES AND MORTALITY

1953 - 1963

New Cases					Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
1953	16	7	3	2	1	-	1	-
1954	15	9	3	-	4	-	-	-
1955	14	4	1	3	4	1	-	1
1956	8	6	1	3	2	-	-	-
1957	14	3	1	2	2	-	-	-
1958	8	6	2	2	1	-	-	-
1959	6	4	1	-	-	-	-	-
1960	8	6	-	1	4	-	-	-
1961	14	5	1	1	6	1	-	-
1962	12	2	1	-	-	1	-	-
1963	5	5	-	2	1	-	-	-

Health Department,
16 Victoria Street,
DENTON.

To The Chairman and Members of the
Health Committee.

Mr. Chairman, Lady & Gentlemen,

I have pleasure in submitting the Annual Report on the environmental health and public cleansing services for 1963. Mr. R. J. Stanyard was, of course, your Chief Public Health Inspector during the period covered by the report, but owing to his taking up a new post in February, 1964, long before this report is compiled, it falls to me as the Deputy Chief Public Health Inspector for the period concerned and as your present Chief Public Health Inspector to present the report.

After local inquiries the Ministry of Housing and Local Government confirmed Denton Clearance Area 2/61 and 3/61 in 1962 and these areas were subsequently cleared during 1963. The second 5 year Slum Clearance Programme is ahead of schedule.

Denton No. 6 Smoke Control Area was brought into operation on the 1st July, 1963 and the transition was effected without undue difficulties.

Denton No. 7 Area was submitted to the Ministry for confirmation in May, 1963, but had to be re-surveyed and re-submitted in accordance with Ministry of Housing and Local Government's instructions in October, 1963 which advised of procedural and policy changes caused by technological changes occurring in the Gas Industry. The re-surveying was carried out towards the end of the year for submission to the Ministry early in 1964.

Manchester Corporation proceeded with the installation of filters at Godley in order to improve the colour of the water supplied to the District from their reservoirs at Longdendale.

The St. Anne's Road Depot and Tip opened in 1962 continue to operate satisfactorily and it is the department's constant endeavour to improve the services provided. A weekly collection of domestic refuse was maintained and, for accurate control and costing, 100 per cent weighing of all refuse tipped was continued. Despite difficulties of selling paper salvage owing to the Board Mills restrictions, the collection and sales of salvage continued and in fact increased from 533 tons to 628 tons, the value of which increased to £4,873 from £3,946 in 1962.

Manchester Corporation commenced building on the overspill site at Haughton Green during the latter part of the year. To allow for this, and the general growth of the district, the refuse collection rounds were reorganised and increased from 3 to 4. Two new Shelvoke and Drewry Refuse Collection vehicles were purchased, one with bulk loading apparatus for the new multi-storey flats as an additional waggon, the other being a Shelvoke and Drewry 18 cu. yd. capacity Fore and Aft Tipper as a replacement for an obsolete Side Loader.

The year as a whole was an extremely busy one. Public health duties and legislation grow year by year and, for example, the new or amended legislation in 1963 (e.g. Shops and Offices Act, Smoke Control, Improvement Grants, etc.) called for additional staff and the internal reorganisation of the technical, clerical and administrative procedures. These were all under active consideration during the year and the proposed changes should be implemented during 1964.

In conclusion I would express my gratitude to the Chairman and Members of the Health Committee, the Medical Officer of Health and all colleagues and staff for their help and support.

I am,

Mr. Chairman, Lady and Gentlemen,

Your obedient Servant,

Leonard Wilson.

Chief Public Health Inspector.

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY:

There is a constant supply through mains to all parts of the district of upland surface water gathered in the Manchester Corporation Longdendale reservoirs. For many years suspended clay and peat have caused the water to be discoloured and a scheme to remove this by the installation of filters is at present in progress. The first phase of the scheme at Arnfield was completed in 1962 and this improved the colour. Work on the second phase proceeded during 1963 and when this is completed there should be no further trouble. 64 partially blocked common service pipes were satisfactorily cleansed and a good supply restored.

DRAINAGE AND SEWERAGE:

The drainage of the district is on the partially separate system. The sewage from one area is collected at a pumping station and, after separation of the storm water, is pumped to the head of a gravitational sewer. The whole of the sewage from the district is delivered ultimately to the Sewage Disposal Works by way of two main outfall sewers. The process of treatment at the sewage works consists of primary clarification of the sewage, whereby solids are removed by sedimentation and chemical precipitation, followed by treatment on percolating filters in which the clarified tank effluent is rendered non-putrescible by bio-chemical oxidation. The deposited sludge, which is screened mechanically, gravitates to the pump house and is pumped into digestive tanks, the digested sludge being ultimately dried on adjoining drying beds and disposed of chiefly for use as an alternative to farmyard manure and fertilisers. The rapid growth of the district necessitated extensions to the existing sewage disposal works. These were commenced in September 1963.

The low level sewer was replaced with a larger one from the Houghton Green overspill site to the Sewage Works. Additional new sewerage was installed on housing sites now being developed.

CLOSET ACCOMMODATION:

Closet accommodation at the end of the year was as follows:-

Pail Closets	3
Fresh Water Closets	12,231

PUBLIC CLEANSING

STREET CLEANSING:

Street cleansing and gully emptying is under the direction of the Engineer and Surveyor.

REFUSE COLLECTION:

A regular weekly collection from all premises in the district was maintained by means of four rear loading diesel engined vehicles with salvage trailers. The dustbin incentive bonus scheme continued to operate satisfactorily.

Two further waggons were regularly employed in the collection of salvage, trade waste etc. and a 10 cwt. van for general purposes.

These services are operated from a combined garage and depot for the Health and Highways Departments opened in April, 1962. This includes a maintenance and repair section for the whole of the Council's mechanical vehicles and plant.

SUPPLY OF DUSTBINS:

Number supplied on Municipal Hire	....	....	621
Number supplied at expense of owner	....	....	92

REFUSE DISPOSAL:

Refuse disposal was carried out by controlled tipping, with the aid of a hydraulic shovel. In April 1962, tipping ceased at the Alpha Mill site when a new site at St. Anne's Road was opened. The top soil at St. Anne's Road was stripped and moved to Alpha Mill site which was being made into playing fields during 1963.

SALVAGE:

A new waste paper plant consisting of sorting screen and elevator feeding a Brierley & Kershaw Swivel Box Baler was installed in the new St. Anne's Road Depot and came into operation in April 1962. This is proving highly successful and despite the imposition of a quota by the Board Mill taking the baled waste paper, output rose by 95 tons and total salvage income by £727 compared with the previous year.

DEPARTMENTAL INCOME

Summarised below are the main items of Departmental income for the year ending 31st March, 1964, together with the figures for the preceding year.

	Year ended 31st March, 1963			Year ended 31st March, 1964		
	T.	c.	q.	T.	c.	q.
	£. s. d.			£. s. d.		
REFUSE COLLECTION:						
Trade Refuse Charges				638.	4.	0.
						646. 15. 7.
REFUSE DISPOSAL:						
Trade Refuse Charges				395.	10.	0.
						415. 12. 6.
SALVAGE:						
Baled Paper	533.	9.	1.	3945.	18.	5.
Textiles	-	-	-	-	-	-
Metals	7.	19.	2.	68.	14.	11.
Miscellaneous	-	-	-	21.	10.	0.
Scrap Waggons MXJ. NVR.	-	-	-	-	-	-
						50. 0. 0.
MECHANICAL TRANSPORT:						
Departmental Hire Charges				19.	6.	7.
						31. 7. 4.
PUBLIC LAVATORIES:						
Miscellaneous Receipts				273.	13.	6.
						262. 15. 1.
				£5362.	17.	5.
						£6373. 10. 9.

SALVAGE INCOME

	1953			1959		
	£1478.	11.	4.	£3776.	9.	5.
1947	£1098.	2.	7.	£3281.	14.	11.
1948	£1211.	13.	10.	£3071.	9.	2.
1949	£1404.	19.	0.	£3279.	6.	3.
1950	£1174.	10.	5.	£4036.	3.	4.
1951	£1677.	17.	7.	£5017.	0.	3.
1952	£3425.	5.	7.			

CLEANSING COSTS AND STATISTICS

Year ended 31st March, 1963

Total weight of refuse collected	....	....	....	8,171 tons.
Total weight disposed of by controlled tipping	....	....	....	16,987 tons.
Population (Estimated mid 1962)	....	....	....	31,840
Weight per 1,000 population per day	....	....	....	14 cwts.
Number of Premises from which collections are made at least once weekly	....	....	....	12,520
Average length of haul	....	....	....	2 miles.

Gross Expenditure

				£
(a) Collection	....	....	....	25,597
(b) Disposal	....	....	....	7,028
				<hr/>
				32,625
Less Income	....	....	....	5,249
				<hr/>
Net	....	....	....	27,376
				<hr/>

Net cost per ton:

		£.	s.	d.	
(a) Collection		3.	1.	6.	
(b) Disposal		<u>2.</u>	<u>8.</u>		£3.4.2.

Net cost per 1,000 population:

(a) Collection	789.	0.	0.	
(b) Disposal	<u>71.</u>	<u>0.</u>	<u>0.</u>	£860.0.0.

Net cost per 1,000 premises:

(a) Collection	2,006.	0.	0.	
(b) Disposal	<u>180.</u>	<u>0.</u>	<u>0.</u>	£2,186.0.0.

INSPECTION OF THE DISTRICT

Houses -						
Public Health Acts - First Visit	....	....	....	....	217	
Re-visits	....	....	....	....	614	
Housing Act - First Visit	....	....	....	....	109	
Re-visits	....	....	....	....	513	
Overcrowding - First Visit	....	....	....	....	1	
Re-visits	....	....	....	....	-
Infectious Diseases	....	....	....	....	135	
Rent Act	....	....	....	....	5	
Drainage Inspections and Tests	....	....	....	....	748	
Tents, Vans and Sheds	....	....	....	....	29	
Stables and Piggeries	....	....	....	....	1	
Rats and Mice	....	....	....	....	138	
Factories with power	....	....	....	....	24	
Public Conveniences	....	....	....	....	89	
Shops Act	....	....	....	....	11	
Petroleum Acts	....	....	....	....	30	
Clean Air Act	....	....	....	....	1879	
Interviews with Owners etc.	....	....	....	....	453	
Miscellaneous Visits	....	....	....	....	207	
Verminous Premises	....	....	....	....	66	
Smoke Observations	....	....	....	....	1	
Water Supply	....	....	....	....	361	
Refuse Collection	....	....	....	....	1106	
Refuse Disposal	....	....	....	....	327	
Salvage	....	....	....	....	716	
Pet Animals Act	....	....	....	....	-
School Yards and Lavatories	....	....	....	....	9	
Outworkers premises	....	....	....	....	-
Noise Abatement	....	....	....	....	3	
Meat and Other Foods -						
Bakehouses and Confectioners	....	....	....	....	57	
Butchers' Shops and Stalls	....	....	....	....	70	
Fishmongers and Poulterers	....	....	....	....	7	
Food Preparing Premises	....	....	....	....	10	
Greengrocers and Fruiterers	....	....	....	....	16	
Grocers	....	....	....	....	41	
Fried Fish Shops	....	....	....	....	39	
Dairies and Milk Shops	....	....	....	....	1	
Food Vehicles, Hawkers Carts	....	....	....	....	-
Market Stalls	....	....	....	....	542	
Ice Cream Premises	....	....	....	....	12	
Restaurants and Dining Rooms	....	....	....	....	71	
Licensed Premises	....	....	....	....	6	
Other Food Premises	....	....	....	....	38	
Milk Samples	....	....	....	....	15	
Ice Cream Samples	....	....	....	....	2	
Frozen Food Cabinets	....	....	....	....	7	

RESULT OF ACTION IN REGARD TO DEFECTS OR NUISANCES

Ceilings repaired	....	....	....	....	2
Chimney stacks pointed or repaired	....	....	....	....	2
Doors repaired	....	....	....	....	7
Drains released or repaired	....	....	....	....	26
Dustbins renewed	....	....	....	....	713
Eavesgutters repaired	.....	....	....	....	17
Floors repaired	....	....	....	....	8
Fireplaces & kitchen ranges repaired	....	....	....	....	4
Rainwater pipes repaired	....	....	....	....	8
Roofs repaired	....	....	....	....	32
Sink & sink waste pipes repaired	....	....	....	....	3
Skirting Boards repaired	....	....	....	....	2
Staircases repaired	....	....	....	....	1
Walls pointed	....	....	....	....	17
Walls replastered	....	....	....	....	15
W.C. cisterns repaired	....	....	....	....	6
W.C. pedestals renewed	....	....	....	....	7
Window frames & sashcords repaired	....	....	....	....	10
Water supply pipes repaired	....	....	....	....	64
Yard Walls and surfaces repaired	....	....	....	....	7
Miscellaneous repairs	....	....	....	....	3

NOTICES:

		<u>Served</u>	
		<u>Informal</u>	<u>Statutory</u>
Public Health Act 1936	....	84	25
Housing Act 1957	....	-	-

TENTS, VANS AND SHEDS:

No licences were issued during the year.

RODENT CONTROL:

One full time rodent operator was employed. Two complete treatments of the sewers in the district were carried out during the year. Infestation of premises by rats and mice and the resultant measures of control are shown in the Table on page 40.

CLEAN AIR:

The Council is a member of the South East Lancashire and North Cheshire Joint Committee for the Investigation of Atmospheric Pollution, and operates three volumetric analysis instruments for measuring pollution by smoke and sulphur dioxide; one in the Health Department in the town centre, one at the Sewage Works in the No. 3 Smoke Control Area, and one in a private garage in No. 7 Smoke Control Area. The results of the observations are shown on Page

1 smoke observation was made during the year. Whilst it was not necessary to take legal proceedings, the firm concerned was warned.

During the year, further complaints were received regarding the emission of fumes from the North Western Gas Board's Regional Gas Works. Again the full co-operation of the District Alkali Inspector and the management of the works was received and improvements were made. A third volumetric analysis instrument was installed among the houses affected by fumes from this Works.

One factory changed from hand-firing to mechanical stoker (Coal). One coal fired boiler was changed to oil firing.

Smoke Control Order (No. 6) came into operation on the 1st July, 1963. Denton (No. 7) Smoke Control Order was submitted to the Ministry in May 1963 but had to be re-surveyed and re-estimated at Ministry request owing to a change in policies and procedures. (The area was re-submitted in February, 1964.)

Details of Smoke Control Areas are shown in the table on page 38.

SMOKE CONTROL AREAS

Number	Area Covered	Acreage	No. of Dwellings	No. of other Premises	Date of operation
Denton (No.1) Smoke Control Order	Dark Lane Farm Estate	50	421	4	1st July 1958
Denton (No.2) Smoke Control Order	Moorfield Estate	87.2	685	20	1st May 1960
Denton (No.3) Smoke Control Order	Haughton Green Stockport Road	490	1162	47	1st Sept 1961
Denton (No.4) Smoke Control Order	Stockport Road Town Lane Windmill Lane	487	149	4	1st Sept 1961
Denton (No.5) Smoke Control Order	Windsor Road Anson Road Thornley Lane	94	831	20	1st July 1962
Denton (No.6) Smoke Control Order	Windsor Road Laburnum Road Thornley Lane	122	1033	6	1st July 1963
Denton (No.7) Smoke Control Order	Windsor Road Manchester Rd.	377	1696	42	1st June 1965

INVESTIGATION OF ATMOSPHERIC POLLUTION

Estimation of Daily Mean Concentration of Smoke and Sulphur Dioxide by the Volumetric Method

Site	Smoke Concentration microgrammes per cu.meter.			Sulphur Dioxide Concentration microgrammes per cu.meter.		
	Average	Highest	Lowest	Average	Highest	Lowest
<u>Health Dept.</u>						
January	617	1496	140	576	1501	168
February	337	764	148	358	712	187
March	302	772	66	227	526	88
April	288	548	72	231	366	92
May	206	412	80	178	291	117
June	130	460	38	141	199	93
July	169	308	28	162	294	87
August	190	404	28	132	204	78
September	378	592	116	189	351	90
October	330	576	156	185	272	87
November	317	756	72	261	642	127
December	431	1698	88	339	1322	167
<u>Sewage Works</u>						
January	247	984	40	236	752	32
February	165	472	52	152	281	94
March	124	354	32	88	188	42
April	117	304	40	84	205	31
May	60	120	16	59	119	33
June	44	200	10	57	136	24
July	44	68	12	76	154	28
August	49	144	16	79	152	43
September	139	364	36	77	146	51
October	128	276	66	89	174	48
November	127	356	28	98	181	68
December	204	616	36	146	274	75
<u>Ainsworth Close</u>						
March	247	564	96	189	431	44
April	212	516	64	188	325	90
May	146	240	72	139	271	76
June	86	228	34	121	310	71
July	110	208	32	151	259	87
August	123	200	32	140	228	85
September	377	784	224	217	449	80
October	117	188	56	125	152	103
November	159	688	28	139	409	44
December	384	932	108	242	578	121

RODENT CONTROL

Prevention of Damage by Pests Act 1949

	Type of Property				Agri-cultural
	Non-Agricultural				
	Local Authority	Dwelling Houses (inc. Council houses).	All other (including business premises).	Total of columns (1)(2)&(3)	
1. Number of properties in Local Authority's district(as at 31st March 1963)	18	11,123	1,483	12,624	9
2. Number of properties inspected as a result of :- (a) Notification (b) Survey under the Act (c) Otherwise (e.g. when visited primarily for some other purpose)	4 6 -	216 67 7	55 9 4	275 82 11	- - -
3. Total inspections carried out including re-inspections	110	618	147	875	-
4. Number of properties inspected (in Sec.2) which were found to be infested by :- (a) Rats - Major Minor (b) Mice - Major Minor	- 8 - 2	- 169 - 74	- 53 - 11	- 230 - 87	- - - -
5. Number of infested properties (in Sec. 4) treated by L.A.	10	243	64	317	-

FACTORY ACTS 1961

INSPECTION:

Premises	Number on Register	Number of Inspections	Written Notices
Factories without mechanical power	1	-	-
Factories with mechanical power	134	24	1
Other premises in which Sec. 7 is enforced by the Local Authority	6	-	-
Total	141	24	1

DEFECTS FOUND:

Particulars	Referred by H.M. Inspector	Found	Remedied
Want of Cleanliness	-	-	-
Sanitary Conveniences:-			
Insufficient	-	-	-
Defective	4	-	4
Other Offences against the Act (Sec. 34)	-	-	-
Total	4	-	4

OUTWORKERS:

Nature of Work	No. of outworkers in August list required by Sec. 110(1)(C)
Wearing Apparel Making etc.	45

H O U S I N G

Number of new houses erected during the year :-				<u>Houses</u>	<u>Flats</u>
(i)	By the local authority	....	....	62	-
(ii)	By other local authorities (Manchester Overspill)			12	-
(iii)	By other bodies or persons	....	....	110	6
1.	Total number of Council-owned dwellings existing at end of year				1750
2.	Inspections of dwelling-houses during this year :-				
(1)	(a)	Total No. of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts)			1282
	(b)	No. of inspections, formal or informal, made for the purpose			2409
	(c)	No. of dwelling-houses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit			276
(2)	Total No. of dwelling-houses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit and in respect of which.				....
	(a)	Demolition Orders have been made (at any time)			1
	(b)	Demolition or Closing Orders have not yet been made			150
3.	Houses Demolished :-				
	In Clearance Areas :	<u>Houses Demolished</u>	<u>Displaced during year</u>	<u>Persons</u>	<u>Families</u>
(1)	Houses unfit for human habitation	52	106		45
(2)	Houses included by reason of bad arrangements, etc.	-	-		-
(3)	Houses on land acquired under Section 43(2), Housing Act, 1957	-	-		-
	Not in Clearance Areas :				
(4)	As a result of formal or informal procedure under Section 17(1), Housing Act, 1957	15	40		16
(5)	Local Authority owned houses certified unfit by the Medical Officer of Health	-	-		-
(6)	Houses unfit for human habitation where action has been taken under local Acts	-	-		-
(7)	Unfit houses included in Unfitness Orders	-	-		-

4. Unfit Houses Closed:	<u>Houses Closed</u>	<u>Displaced during year</u> <u>Persons</u> <u>Families</u>	
(1) Under Sections 16(4), 17(1) and 35(1), Housing Act, 1957 ...	1	4	1
(2) Under Sections 17(3) and 26, Housing Act, 1957	-	-	-
(3) Parts of buildings closed under Section 18, Housing Act, 1957 ..	-	-	-
5. <u>Repairs during the year:</u>	<u>No. of Houses</u>		
(a) Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under the Housing or Public Health Acts ....	....	80	
(b) Public Health Acts - action after service of formal notice - Houses in which defects were remedied :-			
(i) By owners ....	....	43	
(ii) By local authority in default of owners ....	....	Nil	
(c) Housing Act 1957 - action after service of formal notice (Sections 9 and 16) Houses made fit :-			
(i) By owners ....	....	Nil	
(ii) By local authority in default of owners ....	....	Nil	
(d) Housing Act 1957 - Section 24 :- Houses reconstructed, enlarged or improved and Demolition Orders revoked ....	....	Nil	
6. Unfit houses in temporary use (Housing Act 1957) :-			
(1) No. of houses at end of year retained for temporary accommodation under Section 48, 17(2) and 46.		Nil	
(2) No. of houses at end of year licensed for temporary occupation (Sections 34 or 53)		Nil	
7. Purchase of Houses by Agreement :-			
Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased during the year ....	....	Nil	

8. Housing Act, 1949 - Improvement Grants etc.

Action during year:

- (a) Submitted by private individuals to local authority
- (b) Approved by local authority
- (c) Submitted to and approved by Ministry
- (d) Work Completed
- (e) Additional separate dwellings included in (c) above
- (f) Any other action taken under the Act

No. of dwelling houses or other buildings affected.	
Private bodies or Individuals	Local Authority
28	-
22	-
-	-
-	-
12	-

None.

9. House Purchase and Housing Act 1959 - Standard Grants :-

Action during year:

- (a) Submitted to local authority
- (b) Approved by local authority
- (c) Work completed

No. of dwellings or other buildings affected.
28
27
14

9. Rent Act 1957:

Part I - Application for Certificates of Disrepair.

1. Number of applications for certificates	....	....	-
2. Number of decisions not to issue certificates	....		-
3. Number of decisions to issue certificates			
(a) in respect of some but not all defects	....		-
(b) in respect of all defects	....	....	-
4. Number of undertakings given by landlords under paragraph 5 of the 1st. Schedule	....	....	-
5. Number of undertakings refused by local authority under proviso to paragraph 5 of the 1st. Schedule			-
6. Number of Certificates issued	....	....	....

Part II - Applications for Cancellation of Certificates

7. Applications by landlords to local authority for cancellation of certificate	....	....	....	2
8. Objections by tenants to cancellation of certificate				-
9. Decisions by local authority to cancel in spite of tenants objection	....	....	....	-
10. Certificates cancelled by local authority	....	....		2

INSPECTION AND SUPERVISION OF FOOD

<u>RAW MILK:</u>	<u>Number of</u>	<u>Positive</u>	<u>Negative</u>	
(1) Tuberculosis -	<u>Samples</u>			
Biological Tests	1	-	1	
	<u>Number of</u>	<u>Satisfactory</u>	<u>Un-</u>	
	<u>Samples</u>		<u>satisfactory</u>	
(2) Methylene Blue Test	Nil	-	-	
"HEAT TREATED" MILK:	<u>Number of</u>	<u>Satisfactory</u>	<u>Un-</u>	<u>No</u>
	<u>Samples</u>		<u>satisfactory</u>	<u>Result</u>
(1) Phosphatase Test	Nil	-	-	-
(2) Methylene Blue Test	Nil	-	-	-
(3) Turbidity Test	Nil	-	-	-

Result of investigation by the Divisional Inspector of the Ministry of Agriculture and Fisheries during the year arising from notifications by the local authority :-

No. of Veterinary inspections	....	....	....	....	....	Nil
No. of cases where animals seized under Tuberculosis Order 1938					....	Nil
No. of animals seized	....	....	....	....	....	Nil
No. of reactors slaughtered	....	....	....	....	....	Nil
No. of cases reported negative where animals had been sold prior to investigation	....	....	....	....	....	Nil
No. of cases reported negative, no animals seized	....	....	....	....	....	Nil

ICE CREAM:

During the year 4 premises were registered for sale of ice cream. At the end of the year there were 121 premises registered for the sale of ice cream and one for manufacture.

4 samples were submitted for examination with the following result :-

Grade 1	....	....	....	1
Grade 2	....	....	....	3

CARCASE MEAT, OFFAL, TINNED AND OTHER FOOD
CONDEMNED OR SURRENDERED

	Cwts	Qrs.	lbs.	Ozs.
Meat		2	25	-
Tinned Meat	1	2	10	11½
Tinned Vegetables	5	3	19	-
Tinned Rice Pudding		3	5	-
Tinned Fruit	15	2	12	-
Fowl		1	8	-
Lamb Tongues			8	-
Sheeps Liver			10	-
Fish			2	-

FOOD PREMISES:

At the end of the year the number of food premises in the district was 284 classified as follows :-

Grocers and Provision Dealers	....	....	94
Greengrocers	....	....	27
Fishmongers	....	....	2
Meat and Cooked Meat Shops	....	....	36
Bakers and Confectioners	....	....	21
Fried Fish Shops	....	....	18
Sweet Shops	....	....	22
Licensed Premises, Clubs, Canteens, etc	....	....	61
Others	....	....	3

There were in addition, 12 market stalls used each Friday for the sale of food, classified as follows :-

Greengrocery	....	....	....	....	4
Grocery	....	....	....	....	3
Poultry and Eggs	....	....	....	....	2
Ice Cream	....	....	....	....	1
Cooked Meats	....	....	....	....	1
Sweets	....	....	....	....	1

The number of Food Premises, registered under Section 116 of the Lancashire County Council (Rivers Board and General Powers) Act 1938, was as follows :-

<u>Type of Business</u>	<u>Number Registered</u>
Preserved Foods	.... 13
Sale of Ice Cream	.... 121.
Manufacture of Ice Cream	1

Regular inspections have been carried out and the following improvements secured.

<u>Bakehouses:</u>	3 Bakehouses redecorated.
<u>Grocers:</u>	1 extensive alterations and improvements.
<u>Fried Fish Shops:</u>	1 preparation room altered and modernised. 1 interior decoration throughout. 3 preparation rooms redecorated.
<u>Cafes and Restaurants:</u>	3 cafe kitchens redecorated. 1 cafe provided with wash-hand basin supplied with hot and cold water.
<u>Greengrocer:</u>	1 redecorated.
<u>Butchers:</u>	2 preparation rooms redecorated. 1 provided with separate hand washing facilities.

7 frozen food cabinets inspected and tested, all found satisfactory. Food Hygiene inspections were carried out in conjunction with the above.

3 licenced premises inspected and found satisfactory.

MISCELLANEOUS

PETROLEUM ACT:

40 licences were issued for the storage of petrol during the year. These include an additional licence for the storage, in one steel tank above ground, of 110,000 gallons of Primary Flash Distillate at the Regional Gas Works,

PET ANIMALS ACT 1951:

1 licence was issued during the year.

RAG FLOCK AND OTHER MATERIALS ACT, 1951:

1 factory is registered for the purpose of the Rag Flock and Other Filling Materials Act 1951.

HEATING APPLIANCES (FIREGUARDS) ACT 1952:

There appears to be complete compliance with the provisions of this Act which requires that all electric fires, gas fires and oil heaters should have guards complying with a prescribed standard. No action was necessary.

LETHAL CHAMBER:

61 dogs and 63 cats were humanely destroyed during the year in chloroform lethal chambers of a type approved by the R.S.P.C.A.

VERMINOUS PREMISES:

10 houses found to be infested with bugs were disinfected during the year. Cockroaches continue to be the most troublesome vermin, but the use of Zaldercide "M" Powder proved highly effective.

